L Number	Hits	Search Text	DB	Time stamp
1	1787	chalcogenide?	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:08
2	23962	phas adj change	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:08
3	7152	(chalcogenide? (phase adj change)) and memory	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:08
4	457	((chalcogenide? (phase adj change)) and memory) and (438/$3 257/$3).ccls.	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:09
5	289684	Ag silver	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:09
6	4063239	Au gold	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:09
7	394768	Cu copper	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:09
8	207	(((chalcogenide? (phase adj change)) and memory) and (438/$3 257/$3).ccls.) and ((Ag silver) (Au gold) (Cu copper))	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:09
9	185	((((chalcogenide? (phase adj change)) and memory) and (438/$3 257/$3).ccls.) and ((Ag silver) (Au gold) (Cu copper))) not micron.as.	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:09
10	72	(((((chalcogenide? (phase adj change)) and memory) and (438/$3 257/$3).ccls.) and ((Ag silver) (Au gold) (Cu copper))) not micron.as.) and @ad<20010208	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:10
18	5	(("20020000666") or ("20020072188") or ("20020123169") or ("20020123248") or ("20020168820")).PN.	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:29
34	56	(("3622319") or ("3743847") or ("3961314") or ("4269935") or ("4312938") or ("4320191") or ("4405710") or ("4419421") or ("4499557") or ("4795657") or ("4847674") or ("5177567") or ("5219788") or ("5238862") or ("5315131") or ("5350484") or ("5360981") or ("5500532") or ("5512328") or ("5512773") or ("5726083") or ("5751012") or ("5761115") or ("5789277") or ("5789758") or ("5841150") or ("5846889") or ("5896312") or ("5914893") or ("5920788") or ("5930591") or ("5998066") or ("5998244") or ("6077729") or ("6084796") or ("6117720") or ("6143604") or ("6177338") or ("6236059") or ("6297170") or ("6300684") or ("6316784") or ("6329606") or ("6348365") or ("6350679") or ("6376284") or ("6388324") or ("6391688") or ("6392913") or ("6414376") or ("6418049") or ("6423628") or ("6448576") or ("6469364") or ("6487106") or ("6503690")).PN.	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:33

| 35 | 24 | ((("3622319") or ("3743847") or ("3961314") or ("4269935") or ("4312938") or ("4320191") or ("4405710") or ("4419421") r ("4499557") or ("4795657") or ("4847674") or ("5177567") or ("5219788") or ("5238862") or ("5315131") or ("5350484") or ("5360981") or ("5500532") or ("5512328") or ("5512773") or ("5726083") or ("5751012") or ("5761115") or ("5789277") or ("5789758") or ("5841150") or ("5846889") or ("5896312") or ("5914893") or ("5920788") or ("5930591") or ("5998066") or ("5998244") or ("6077729") or ("6084796") or ("6117720") or ("6143604") or ("6177338") or ("6236059") or ("6297170") or ("6300684") or ("6316784") or ("6329606") or ("6348365") or ("6350679") or ("6376284") or ("6388324") or ("6391688") or ("6392913") or ("6414376") or ("6418049") or ("6423628") or ("6448576") or ("6469364") or ("6487106") or ("6503690")).PN.) and (chalcogenide? "phase change" ovonic OUM) | USPAT; US-PGPUB; IBM_TDB | 2004/04/22 08:40 |
| 36 | 36 | ((("3622319") or ("3743847") or ("3961314") or ("4269935") or ("4312938") or ("4320191") or ("4405710") or ("4419421") or ("4499557") or ("4795657") or ("4847674") or ("5177567") or ("5219788") or ("5238862") or ("5315131") or ("5350484") or ("5360981") or ("5500532") or ("5512328") or ("5512773") or ("5726083") or ("5751012") or ("5761115") or ("5789277") or ("5789758") or ("5841150") or ("5846889") or ("5896312") or ("5914893") or ("5920788") or ("5930591") or ("5998066") or ("5998244") or ("6077729") or ("6084796") or ("6117720") or ("6143604") or ("6177338") or ("6236059") or ("6297170") or ("6300684") or ("6316784") or ("6329606") or ("6348365") or ("6350679") or ("6376284") or ("6388324") or ("6391688") or ("6392913") or ("6414376") or ("6418049") or ("6423628") or ("6448576") or ("6469364") or ("6487106") or ("6503690")).PN.) and chalcogenide | USPAT; US-PGPUB; IBM_TDB | 2004/04/22 08:40 |

37	13	(((("3622319") or ("3743847") or ("3961314") or ("4269935") or ("4312938") or ("4320191") or ("4405710") or ("4419421") or ("4499557") or ("4795657") or ("4847674") or ("5177567") or ("5219788") or ("5238862") or ("5315131") or ("5350484") r ("5360981") or ("5500532") or ("5512328") or ("5512773") or ("5726083") or ("5751012") or ("5761115") or ("5789277") or ("5789758") or ("5841150") or ("5846889") or ("5896312") or ("5914893") or ("5920788") or ("5930591") or ("5998066") or ("5998244") or ("6077729") or ("6084796") or ("6117720") or ("6143604") or ("6177338") or ("6236059") or ("6297170") or ("6300684") or ("6316784") or ("6329606") or ("6348365") or ("6350679") or ("6376284") or ("6388324") or ("6391688") or ("6392913") or ("6414376") or ("6418049") or ("6423628") or ("6448576") or ("6469364") or ("6487106") or ("6503690")).PN.) and chalcogenide) not (((("3622319") or ("3743847") or ("3961314") or ("4269935") or ("4312938") or ("4320191") or ("4405710") or ("4419421") or ("4499557") or ("4795657") or ("4847674") or ("5177567") or ("5219788") or ("5238862") or ("5315131") or ("5350484") or ("5360981") or ("5500532") or ("5512328") or ("5512773") or ("5726083") or ("5751012") or ("5761115") or ("5789277") or ("5789758") or ("5841150") or ("5846889") or ("5896312") or ("5914893") or ("5920788") or ("5930591") or ("5998066") or ("5998244") or ("6077729") or ("6084796") or ("6117720") or ("6143604") or ("6177338") or ("6236059") or ("6297170") or ("6300684") or ("6316784") or ("6329606") or ("6348365") or ("6350679") or ("6376284") or ("6388324") or ("6391688") or ("6392913") or ("6414376") or ("6418049") or ("6423628") or ("6448576") or ("6469364") or ("6487106") or ("6503690")).PN.) and (chalcogenide? "phase change" ovonic OUM))	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:40
-	1	("6638820").PN.	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:29
-	136	moore-john-t.in.	USPAT; US-PGPUB; IBM_TDB	2004/04/21 10:38
-	27	moore-john-t.in. and chalcogenide	USPAT; US-PGPUB; IBM_TDB	2004/04/21 10:38
-	12	(moor -john-t.in. and chalcogenide) and actinic	USPAT; US-PGPUB; IBM_TDB	2004/04/21 10:38
-	12	((moore-john-t.in. and chalcogenide) and actinic) and device.clm.	USPAT; US-PGPUB; IBM_TDB	2004/04/21 10:46

-	42	"actinic energy" and (438/$3 257/$3).ccls.	USPAT; US-PGPUB; IBM_TDB	2004/04/21 10:48
-	328	"actinic energy"	USPAT; US-PGPUB; IBM_TDB	2004/04/21 10:54
-	56	(("3622319") or ("3743847") or ("3961314") or ("4269935") or ("4312938") or ("4320191") or ("4405710") or ("4419421") or ("4499557") or ("4795657") or ("4847674") or ("5177567") or ("5219788") or ("5238862") or ("5315131") or ("5350484") or ("5360981") or ("5500532") or ("5512328") or ("5512773") or ("5726083") or ("5751012") or ("5761115") or ("5789277") or ("5789758") or ("5841150") or ("5846889") or ("5896312") or ("5914893") or ("5920788") or ("5930591") or ("5998066") or ("5998244") or ("6077729") or ("6084796") or ("6117720") or ("6143604") or ("6177338") or ("6236059") or ("6297170") or ("6300684") or ("6316784") or ("6329606") or ("6348365") or ("6350679") or ("6376284") or ("6388324") or ("6391688") or ("6392913") or ("6414376") or ("6418049") or ("6423628") or ("6448576") or ("6469364") or ("6487106") or ("6503690")).PN.	USPAT; US-PGPUB; IBM_TDB	2004/04/22 08:33
-	1785	chalcogenide?	USPAT; US-PGPUB; IBM_TDB	2004/04/21 15:33
-	16970	actinic	USPAT; US-PGPUB; IBM_TDB	2004/04/21 15:33
-	36	chalcogenide? and actinic	USPAT; US-PGPUB; IBM_TDB	2004/04/21 15:34
-	33	(chalcogenide? and actinic) not micron.as.	USPAT; US-PGPUB; IBM_TDB	2004/04/21 15:35